

# Interference Search

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1040	request\$4 and print\$4 and (web\$7 (web near3 (page\$2 site\$2))) and automatic\$4 and (level\$2 near3 below) and (appear\$2) and once	US-PGPUB	OR	ON	2006/03/23 13:37
L3	0	(request\$4 and print\$4 and (web\$7 (web near3 (page\$2 site\$2))) and automatic\$4 and (level\$2 near3 below) and (appear\$2) and once).clm.	US-PGPUB	OR	ON	2006/03/23 13:37
L4	0	(request\$4 and print\$4 and (web\$7 (web near3 (page\$2 site\$2))) and automatic\$4 and (level\$2 near3 below) and (appear\$2) and once).CLM.	US-PGPUB	OR	ON	2006/03/23 13:38
L5	0	((print\$4 near5 (web\$7 (web near3 (page\$2 site\$2)))) and (level\$2 near3 below) and (print\$4 near5 once)).CLM.	US-PGPUB	OR	ON	2006/03/23 13:45
L6	1	((print\$4 near5 (web\$7 (web near3 (page\$2 site\$2)))) and (level\$2 near3 below) and (print\$4 near5 one)).CLM.	US-PGPUB	OR	ON	2006/03/23 13:48
L7	1	((web\$7 (web near3 (page\$2 site\$2))) near5 associat\$5) same (level\$2 near5 below)).CLM.	US-PGPUB	OR	ON	2006/03/23 13:48
L8	0	((print\$4 same (web\$7 (web near3 (page\$2 site\$2)))) and (level\$2 near3 below) and (print\$4 near5 once)).CLM.	US-PGPUB	OR	ON	2006/03/23 13:45
L9	51	((web\$7 (web near3 (page\$2 site\$2))) and associat\$5) and (level\$2 near5 below)).CLM.	US-PGPUB	OR	ON	2006/03/23 13:46
L10	0	((print\$4 near5 (web\$7 (web near3 (page\$2 site\$2)))) and (link\$2 near3 below) and (print\$4 near5 one)).CLM.	US-PGPUB	OR	ON	2006/03/23 13:48
L11	0	((print\$4 near5 (web\$7 (web near3 (page\$2 site\$2)))) and (link\$2 near3 below) and (print\$4 near5 one)).CLM.	US-PGPUB	OR	ON	2006/03/23 13:48
L12	2	((web\$7 (web near3 (page\$2 site\$2))) near5 associat\$5) same (link\$2 near5 below)).CLM.	US-PGPUB	OR	ON	2006/03/23 13:48

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L14	3	("6061700" "6222634" "6282549").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/23 14:42
L15	15	"2332543"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/23 14:41
L13	0	("6061700" "6222634" "6282549").pn.	US-PGPUB	OR	ON	2006/03/23 14:41
L12	2	((web\$7 (web near3 (page\$2 site\$2))) near5 associat\$5) same (link\$2 near5 below)).CLM.	US-PGPUB	OR	ON	2006/03/23 14:40
L11	0	((print\$4 near5 (web\$7 (web near3 (page\$2 site\$2)))) and (link\$2 near3 below) and (print\$4 near5 one)).CLM.	US-PGPUB	OR	ON	2006/03/23 13:48
L10	0	((print\$4 near5 (web\$7 (web near3 (page\$2 site\$2)))) and (link\$2 near3 below) and (print\$4 near5 one)).CLM.	US-PGPUB	OR	ON	2006/03/23 13:48
L7	1	((web\$7 (web near3 (page\$2 site\$2))) near5 associat\$5) same (level\$2 near5 below)).CLM.	US-PGPUB	OR	ON	2006/03/23 13:48
L6	1	((print\$4 near5 (web\$7 (web near3 (page\$2 site\$2)))) and (level\$2 near3 below) and (print\$4 near5 one)).CLM.	US-PGPUB	OR	ON	2006/03/23 13:48
L9	51	((web\$7 (web near3 (page\$2 site\$2))) and associat\$5) and (level\$2 near5 below)).CLM.	US-PGPUB	OR	ON	2006/03/23 13:46
L8	0	((print\$4 same (web\$7 (web near3 (page\$2 site\$2)))) and (level\$2 near3 below) and (print\$4 near5 once)).CLM.	US-PGPUB	OR	ON	2006/03/23 13:45
L5	0	((print\$4 near5 (web\$7 (web near3 (page\$2 site\$2)))) and (level\$2 near3 below) and (print\$4 near5 once)).CLM.	US-PGPUB	OR	ON	2006/03/23 13:45
		((print\$4 near5 (web\$7 (web near3 (page\$2 site\$2)))) and (level\$2 near3 below) and (print\$4 near5 once)).CLM.	US-PGPUB	OR	ON	2006/03/23 13:39
L4	0	(request\$4 and print\$4 and (web\$7 (web near3 (page\$2 site\$2))) and automatic\$4 and (level\$2 near3 below) and (appear\$2) and once).CLM.	US-PGPUB	OR	ON	2006/03/23 13:38

## EAST Search History

L3	0	(request\$4 and print\$4 and (web\$7 (web near3 (page\$2 site\$2))) and automatic\$4 and (level\$2 near3 below) and (appear\$2) and once).clm.	US-PGPUB	OR	ON	2006/03/23 13:37
L2	1040	request\$4 and print\$4 and (web\$7 (web near3 (page\$2 site\$2))) and automatic\$4 and (level\$2 near3 below) and (appear\$2) and once	US-PGPUB	OR	ON	2006/03/23 13:37
S64	78	send\$5 near15 web adj (page\$2 site\$2) near15 (printer\$2 (display adj device\$2) file) and print	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 13:35
S59	2039	709/201.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 13:21
S63	4054	707/100.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 12:41
S62	2536	715/513.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 12:41
S12	7	send\$5 near15 web adj (page\$2 site\$2) near15 (printer\$2 (display adj device\$2) file) and print and @ad<="19991119"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 12:41
S61	3211	709/231,245.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 12:40
S60	3611	709/219.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 12:33
		("6320671" "6314432" "6185588" "6209030" "6029182" "6184996" "6222634" "6061700").pn. and request and print and (web adj page\$2 site\$2) and	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 10:48
S48	1	"2332543".pn.	EPO	OR	OFF	2003/07/28 13:14

## EAST Search History

S46	8	((("6320671" "6314432" "6185588" "6209030" "6029182" "6184996" "6222634" "6061700" "6282549").pn.) and (one)	USPAT	OR	OFF	2003/07/28 13:14
S47	0	((("6320671" "6314432" "6185588" "6209030" "6029182" "6184996" "6222634" "6061700" "6282549").pn.) and (one adj at)	USPAT	OR	OFF	2002/11/06 17:15
S45	3	((("6320671" "6314432" "6185588" "6209030" "6029182" "6184996" "6222634" "6061700" "6282549").pn.) and (each every)	USPAT	OR	OFF	2002/11/06 17:13
S41	9	((("6320671" "6314432" "6185588" "6209030" "6029182" "6184996" "6222634" "6061700" "6282549").pn.)	USPAT	OR	OFF	2002/11/06 17:12
S44	4	((("6320671" "6314432" "6185588" "6209030" "6029182" "6184996" "6222634" "6061700" "6282549").pn.) and individual\$3 and automatic\$6	USPAT	OR	OFF	2002/11/06 17:06
S43	5	((("6320671" "6314432" "6185588" "6209030" "6029182" "6184996" "6222634" "6061700" "6282549").pn.) and individual\$3	USPAT	OR	OFF	2002/11/06 17:06
S42	7	((("6320671" "6314432" "6185588" "6209030" "6029182" "6184996" "6222634" "6061700" "6282549").pn.) and automatic\$6	USPAT	OR	OFF	2002/11/06 17:05
S39	6	((("6320671" "6314432" "6185588" "6209030" "6029182" "6184996" "6222634" "6061700").pn. and receiv\$5 and request\$4 and print\$4 and (web adj page\$2 site\$2)	USPAT	OR	OFF	2002/11/06 17:04
S40	5	((("6320671" "6314432" "6185588" "6209030" "6029182" "6184996" "6222634" "6061700").pn. and receiv\$5 and request\$4 and print\$4 and (web adj page\$2 site\$2) ) and automatic\$6	USPAT	OR	OFF	2002/11/06 17:02
S38	3	((("6209030" "6314432" "6029182").pn.)	USPAT	OR	OFF	2002/11/06 17:01
S37	2	"6282549".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/11/06 16:33

## EAST Search History

S36	191	((print\$5 near20 (web\$2 page\$2 site\$2 (web adj page\$2) (web adj site\$2)) and (hash\$4 (hash-table\$2)) ) and (level\$4 link\$4 hyperlink\$2) ) and ((hash adj table\$2) (hash adj function\$2))) not ((print\$5 near15 (web adj (page\$2 site\$2)) and hash ) not (print\$5 near15 (web adj (page\$2 site\$2)) and (display adj device) and file and printer and hash and @ad<="19991119" ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/11/06 16:33
S35	0	((("6320671" "6314432" "6185588" "6209030" "6029182" "6184996" "6222634" "6061700").pn. and receiv\$5 and request\$4 and print\$4 and (web adj page\$2 site\$2) ) and hash\$4	USPAT	OR	OFF	2002/11/06 14:58
S34	222	((print\$5 near20 (web\$2 page\$2 site\$2 (web adj page\$2) (web adj site\$2)) and (hash\$4 (hash-table\$2)) ) and (level\$4 link\$4 hyperlink\$2) ) and ((hash adj table\$2) (hash adj function\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/11/06 14:58
S17	14	("6061700" "6222634" "2332543" "6209030" "6314432" "6029182").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/11/06 14:58
S33	485	(print\$5 near20 (web\$2 page\$2 site\$2 (web adj page\$2) (web adj site\$2)) and (hash\$4 (hash-table\$2)) ) and (level\$4 link\$4 hyperlink\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/11/06 14:56
S31	552	print\$5 near20 (web\$2 page\$2 site\$2 (web adj page\$2) (web adj site\$2)) and (hash\$4 (hash-table\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/11/06 14:52
S32	6	print\$5 near15 (web adj (page\$2 site\$2)) and (display adj device) and file and printer and (hash-table\$2 hash\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/11/06 14:50
S2	433	print\$5 near15 (web adj (page\$2 site\$2)) and @ad<="19991119"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/11/06 14:48

## EAST Search History

S1	30	print\$5 near15 (web adj (page\$2 site\$2)) and (display adj device) and file and printer and @ad<="19991119"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/11/06 14:47
S30	65	(print\$5 near15 (web adj (page\$2 site\$2)) and hash ) not (print\$5 near15 (web adj (page\$2 site\$2)) and (display adj device) and file and printer and hash and @ad<="19991119" )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/11/06 14:19
S29	68	print\$5 near15 (web adj (page\$2 site\$2)) and hash	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/11/06 14:19
S28	3	print\$5 near15 (web adj (page\$2 site\$2)) and (display adj device) and file and printer and hash and @ad<="19991119"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/11/06 14:18
S27	0	"2332543".pn. and hash	EPO; JPO; IBM_TDB	OR	OFF	2002/11/06 13:59
S26	1	"2332543".pn.	EPO; JPO; IBM_TDB	OR	OFF	2002/11/06 13:58
S25	1	"2332542".pn.	EPO; JPO; IBM_TDB	OR	OFF	2002/11/06 13:58
S24	6	("6320671" "6314432" "6185588" "6209030" "6029182" "6184996" "6222634" "6061700").pn. and receiv\$5 and request\$4 and print\$4 and (web adj page\$2 site\$2)	USPAT	OR	OFF	2002/11/06 13:58
S23	0	((("6320671" "6314432" "6185588" "6209030" "6029182" "6184996" "6222634" "6061700").pn. and receiv\$5 and request\$4 and print\$4 and (web adj page\$2 site\$2) ) and hash\$4	USPAT	OR	OFF	2002/11/06 13:44
S22	0	((("6209030" "6314432" "6029182").pn. ) and hash	USPAT	OR	OFF	2002/11/06 13:40
S21	1	((("6061700" "6222634").pn.) and container\$2	USPAT	OR	OFF	2002/11/06 13:39
S20	1	((("6061700" "6222634").pn.) and table\$2	USPAT	OR	OFF	2002/11/06 13:32
S19	0	((("6061700" "6222634").pn.) and hash	USPAT	OR	OFF	2002/11/06 13:29
		((("6061700" "6222634").pn.) and table\$	USPAT	OR	OFF	2002/11/06 13:29
S18	2	("6061700" "6222634").pn.	USPAT	OR	OFF	2002/11/06 13:27

## EAST Search History

S16	1	"6061700".pn. and (send\$4 sent)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/05/29 17:53
S15	0	"6061700".pn. and identifier\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/05/29 17:28
S14	4	("6320671" "6314432" "6185588" "6209030" "6029182" "6184996" "6222634" "6061700").pn. and repeat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/05/29 16:41
S3	16	("6320671" "6314432" "6185588" "6209030" "6029182" "6184996" "6222634" "6061700").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/05/28 17:11
S58	1	"6061700".pn. and retriev\$5 and determin\$5 and identi\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/05/28 14:00
		"6061700".pn. and retriev\$5 and determin\$5 and identi%7 and	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/05/28 13:59
S57	1	"6061700".pn. and associat\$5 and print\$5 and (device\$2 file\$2) and data and process\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/05/28 13:57
S56	1	"6061700".pn. and associat\$5 and print\$5 and (device\$2 file\$2) and data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/05/28 12:26
S55	1	"6061700".pn. and associat\$5 and print\$5 and (device\$2 file\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/05/28 12:26
S13	31	(send\$5 near15 web adj (page\$2 site\$2) near15 (printer\$2 (display adj device\$2) file) and @ad<="19991119" ) and print\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/05/28 11:55

## EAST Search History

S11	61	send\$5 near15 web adj (page\$2 site\$2) near15 (printer\$2 (display adj device\$2) file) and @ad<="19991119"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/05/28 11:51
S49	1166165	"6061700".pn. and associat\$5 and print\$5 and device\$2 file\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/05/28 11:34
S52	1	"6061700".pn. and associat\$5 and print\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/05/28 11:33
S54	3	"2332543".pn.	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/05/28 11:22
S53	4	"2332543".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/05/28 11:21
S10	6	("6320671" "6314432" "6185588" "6209030" "6029182" "6184996" "6222634" "6061700" "2332543" "5819285" ).pn. and receiv\$5 and request\$4 and print\$4 and (web adj page\$2 site\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/05/28 11:20
S51	1	"6222634".pn. and associat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/05/28 10:12
S50	1	((("6320671" "6314432" "6185588" "6209030" "6029182" "6184996" "6222634" "6061700" "2332543" "5819285" ).pn. and receiv\$5 and request\$4 and print\$4 and (web adj page\$2 site\$2) ) and request\$5 near print\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/05/28 09:53
		("6320671" "6314432" "6185588" "6209030" "6029182" "6184996" "6222634" "6061700" "2332543" "5819285" ").pn. and receiv\$5 and request\$4 and print\$4 and (web adj page\$2 site\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/05/28 09:32



## EAST Search History

S9	6	("6320671" "6314432" "6185588" "6209030" "6029182" "6184996" "6222634" "6061700").pn. and receiv\$5 and request\$4 and print\$4 and (web adj page\$2 site\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/05/28 09:30
S8	6	("6320671" "6314432" "6185588" "6209030" "6029182" "6184996" "6222634" "6061700").pn. and request\$4 and print\$4 and (web adj page\$2 site\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/05/28 09:13
S7	6	("6320671" "6314432" "6185588" "6209030" "6029182" "6184996" "6222634" "6061700").pn. and request and print and (web adj page\$2 site\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/05/28 09:09
S6	2	"6247011".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/05/23 14:26
S5	2	("6320671" "6314432" "6185588" "6209030" "6029182" "6184996" "6222634" "6061700").pn. and (request\$4 near15 print\$4 near15 (web adj page\$2 site\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/05/23 14:26
S4	6	("6320671" "6314432" "6185588" "6209030" "6029182" "6184996" "6222634" "6061700").pn. and request and print and (web adj page\$2 site\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/05/23 07:55



Thu, 23 Mar 2006, 10:44:21 AM EST

Edit an existing query or compose a new query in the Search Query Display.

## Search Query Display

## Select a search number (#) to:

- Add a query to the Search Query Display
- Combine search queries using AND, OR, or NOT
- Delete a search
- Run a search

## Recent Search Queries

- |     |   |
|-----|---|
| #1  | (( (print webpage) or (print website) <in>metadata ) <and> ( levels below<in>metadata ) )                                     |
| #2  | ( printing levels below<in>metadata )   |
| #3  | (( (print only one) or (print only once)<in>metadata ) <and> ( duplicated<in>metadata ) )                                     |
| #4  | (( levels below <in>metadata ) <and> ( print only once<in>metadata ) )  |
| #5  | (( appear more than once<in>metadata ) <and> ( print once<in>metadata ) )   |
| #6  | ( printing web page<in>metadata )   |
| #7  | (( print <in>metadata ) <and> ( hash table<in>metadata ) )  |
| #8  | (( print<in>metadata ) <and> ( (lower level) or (levels below)<in>metadata ) )  |
| #9  | (( print<in>metadata ) <and> ( (lower level) or (level below)<in>metadata ) ) <and> ( (webpage website web)<in>metadata )     |
| #10 | (( print<in>metadata ) <and> ( (lower level) or (level below)<in>metadata ) ) <and> ( webpage or website or web<in>metadata ) |